



Amtd E / #22
3.14.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Feige, *et al.*

Serial No.: 09/428,082

Group Art Unit No.: 1642

Filed: October 22, 1999

Examiner: S. Huff

For: MODIFIED PEPTIDES AS THERAPEUTIC AGENTS

Docket No.: A-527

RESPONSE AND AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

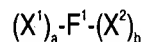
In response to the Office Action dated October 28, 2002, Paper No. 20, please amend the application under 37 CFR 1.53 as follows:

RECEIVED
MAR 06 2003
TECH CENTER 1600/2800

In the Claims

Please amend Claim 1 as follows.

1. A composition of matter of the formula



and multimers thereof, wherein:

F^1 is an Fc domain;

X^1 and X^2 are each independently selected from $-(L^1)_c - P^1$, $-(L^1)_c - P^1 - (L^2)_d - P^2$, $-(L^1)_c - P^1 - (L^2)_d -$

$P^2 - (L^3)_e - P^3$, and $-(L^1)_c - P^1 - (L^2)_d - P^2 - (L^3)_e - P^3 - (L^4)_f - P^4$

P^1 , P^2 , P^3 , and P^4 are each independently randomized IL-1 antagonist peptide sequences;

L^1 , L^2 , L^3 , and L^4 are each independently linkers; and

a, b, c, d, e, and f are each independently 0 or 1, provided that at least one of a and b is 1

and wherein "peptide" refers to molecules of 2 to 40 amino acids.

Please add a new claim as follows.

The composition of matter of Claim 1, wherein c is 1.

EXPRESS MAIL CERTIFICATE

"Express Mail" mail labeling number: EL360693355US

Date of Deposit: February 28, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lynne Buchsbaum

Printed Name

Lynne Buchsbaum
Signature

140

E